



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Mun-Pyo HONG et al. Docket: 8071-119T (OPP031004US)

Serial No.: 10/660,779 Group Art Unit: 2814

Filed: September 12, 2003 Examiner: Weiss, Howard

For: **THIN FILM TRANSISTOR ARRAY PANEL FOR  
LIQUID CRYSTAL DISPLAY**

Commissioner for Patents  
PO Box 1450  
Alexandria VA 20231-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the listed items are enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

---

**CERTIFICATION UNDER 37 C.F.R. § 1.8**

I hereby certify that this Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date October 12, 2006 in an envelope an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Dated: October 12, 2006

  
Michael F. Morano

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- This information disclosure statement is being filed within three (3) months of the filing date of this application.
- This information disclosure statement is being filed concurrently with the Request for Continued Examination (RCE) attached herewith
- This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- Statement under 37 C.F.R. § 1.97(e):  
I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.
- Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
- Enclosed by check is the petition fee of \$130.00. (37 C.F.R. § 1.17(i)(1))
- Please charge the fee of \$130.00 for petition fee by **Credit Card Payment Form PTO-2038** enclosed herewith.

Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).

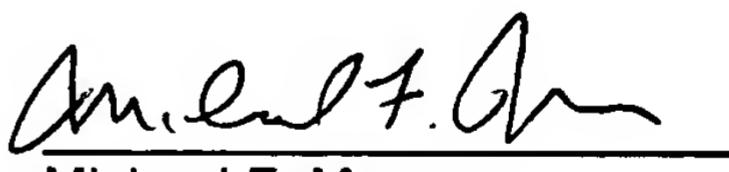
Please charge the fee of \$180.00 fee required by 37 C.F.R. § 1.17(p) by  
**Credit Card Payment Form PTO-2038** enclosed herewith.

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account **50-0679**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **50-0679** therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

By:

  
\_\_\_\_\_  
Michael F. Morano  
Reg. No. 44,952  
Attorney for Applicant(s)

F. CHAU & ASSOCIATES, LLC  
130 Woodbury Road  
Woodbury, New York 11797  
Tel. (516) 692-8888  
Fax (516) 692-8889


 U.S. DEPARTMENT OF COMMERCE  
 PATENT AND TRADEMARK OFFICE

 INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT

(Use several sheets if necessary)

 ATTY. DOCKET NO.  
 8071-119T (OPP031004US)

 SERIAL NO.  
 10/660,779

## APPLICANT

Mun-Pyo HONG et al.

## FILING DATE

September 12, 2003

## GROUP ART UNIT

2814

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		PUBLICATION NUMBER	DATE MM/DD/YYYY	COUNTRY	CLASS	SUBCLASS	ABSTRACT TRANSLATION	
							YES	NO
	JP	02-010333	01/16/1990	Japan	G02F	1/136	X	
	KR	101996 0018736	06/17/1996	Korea	G02F	1/136	X	
	KR	10-1999-017654	03/15/1999	Korea	H01L	27/12	X	
	JP	10-288796	10/27/1998	Japan	G02F	1/136	X	
	CN	1209883	03/03/1999	China	G02F	1/133	X	
	KR	100264888	06/07/2000	Korea	G02F	1/136	X	
	KR	10-1999-0049196	07/05/1999	Korea	G02F	1/136		X

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 8071-119T (OPP031004US)	SERIAL NO. 10/660,779
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Mun-Pyo HONG et al.	
		FILING DATE September 12, 2003	GROUP ART UNIT 2814

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2001/0035919	11-2001	Zhang, Hongyong			
		6,532,050	03-2003	Kim et al.			
		5,995,174	11-1999	Ukita, Tooru			
		5,986,725	11-1999	Kim et al.			
		5,978,058	11-1999	Sung, Chae Gee			
		5,977,563	11-1999	Kubo et al.			
		5,926,242	07-1999	Kataoka et al.			
		5,926,235	07-1999	Han et al.			
		5,923,390	07-1999	Jung Mok et al.			
		5,883,682	03-1999	Kim et al.			
		5,852,488	12-1998	Takemura, Yasuhiko			
		5,847,781	12-1998	Ono et al.			
		5,818,550	10-1998	Kadota et al.			

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

(Form PTO-1449 (6-4))

BEST AVAILABLE COPY